

ACCESSIBILITY AND BUS STOPS IN HAMILTON

Photo Essay Demonstrating Poorly and Well-Constructed Bus Stops Throughout Hamilton

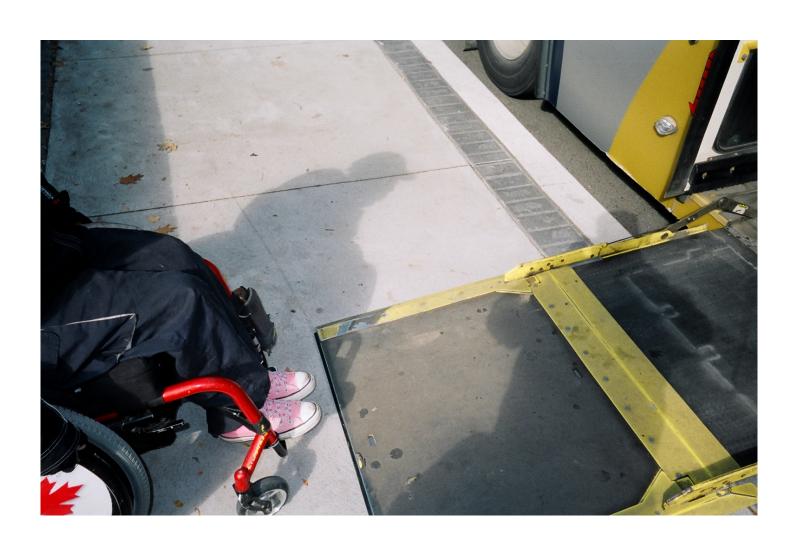
Presented by: Terri Wallis

Lack of Room for Ramp Deployment

Lack of Room for Ramp Deployment Main street. Outside of City Hall



Lack of Room for Ramp Deployment Main street. Outside of City Hall



Inappropriate location for ramp deployment (never on grass)-Meadowlands



UPDATE: concrete has been put down in the grass area, but not wide enough to reach the side walk

Inappropriate location for ramp deployment (never on grass)-Meadowlands



Dangerous location for Ramp Deployment down a slope- Meadowlands



SUGGESTION: put up a fence to stop people from rolling down hill

Dangerous location for Ramp Deployment down a slope- Meadowlands



Dangerous location for Ramp Deployment down a slope- Meadowlands



Inappropriate location for ramp deployment (never on grass)Stone Church Rd E



Grass gets muddy and wet in the winter or summer when it rains. Grass also creates problems for persons with vision loss who use canes.

Gutter is too wide- Chedoke (beside arena)



- Not proper distance for ramp to deploy
- Grading of sidewalk
- Uneven height of sidewalk and grass makes ramp deploy higher than sidewalk, at times

Chedoke - in front of arena



- Not proper distance for ramp to deploy
- Height of sidewalk

King & Queen



Ramp deploys into a fence

Hazardous ramp deployment-McMaster Children's Hospital



Hazardous ramp deployment-McMaster Children's Hospital



Ramp deploys into the rocks

Chester & Chelsey



Ramp deploys into a ditch

Rymal road- across from Walmart



Ramp deploys into a ditch

Rymal road- across from Walmart



Ramp deploys into a ditch with mud & water Dangerous for people with vision loss

Ramp won't reach the sidewalk



Emergency call buttons out of reach

MacNab Street Terminal



Emergency call buttons are too high for people with mobility devices, children or little people

Cable hazard

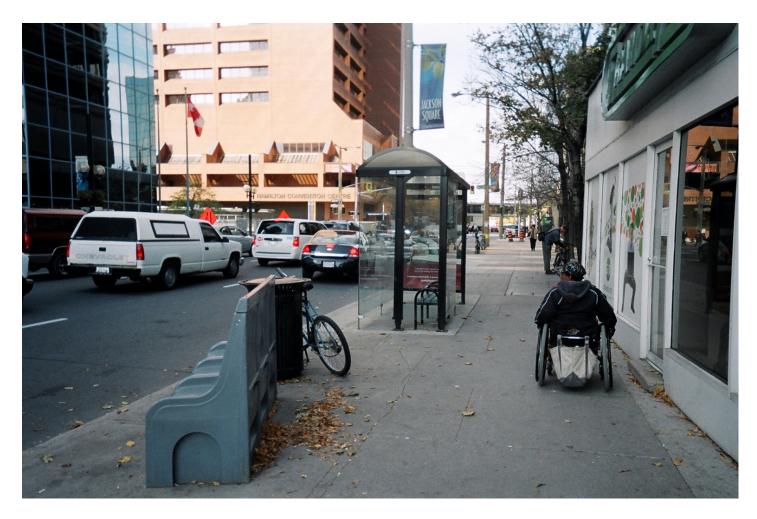
Main & Ottawa- #52 stop



- Cable is a hazard for everybody especially people with vision loss
- Passengers must pass under cable to board bus

Poor Furniture Design/Placement

King and James



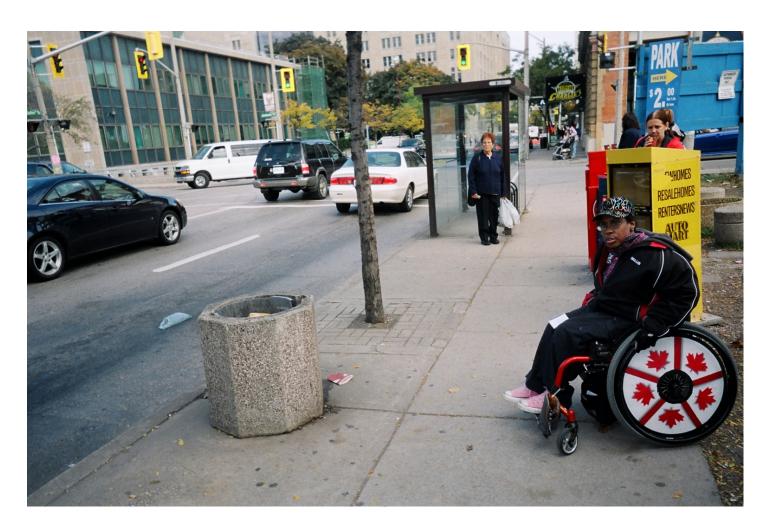
Poor Furniture Design/Placement

Main and John



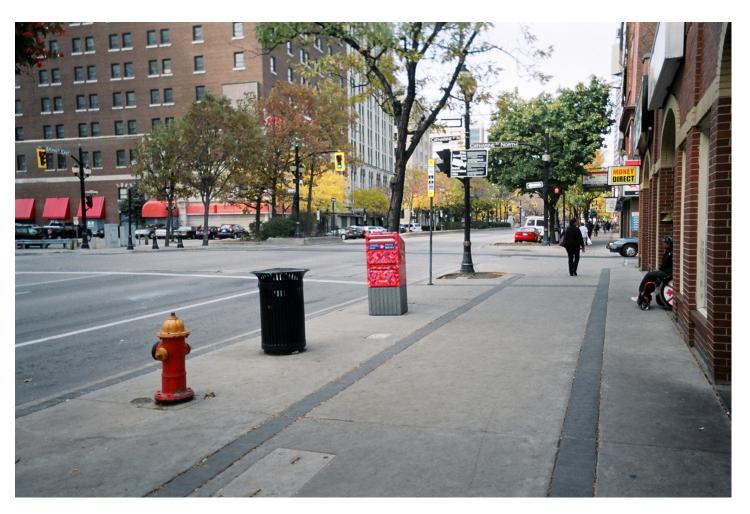
The furniture is placed in the boarding area

John and Jackson



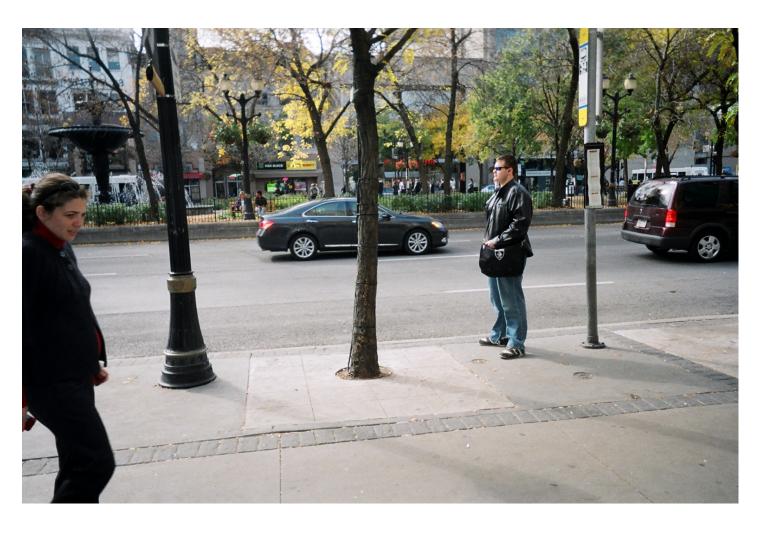
Furniture and tree are in the boarding area

King and Catharine



Too many fixtures in boarding area

King and Hughson



Tree and lamp-post in boarding area

Concession St.



Planter in front of the boarding area Ramp deploys into drive way which makes it too steep

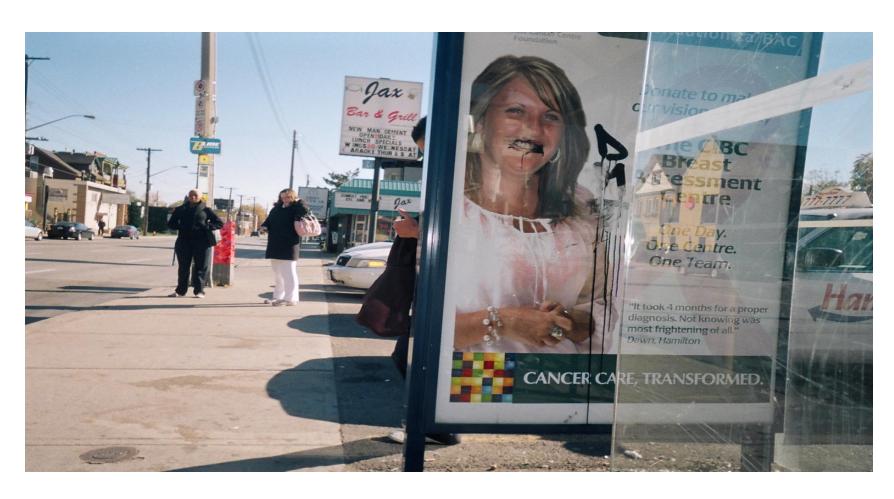
Queenston Rd.



Grass & gravel in ramp deployment area Garbage can and bench are not accessible

Distance between shelter and bus stop

Main & Wentworth



Distance between shelter and stop is too far

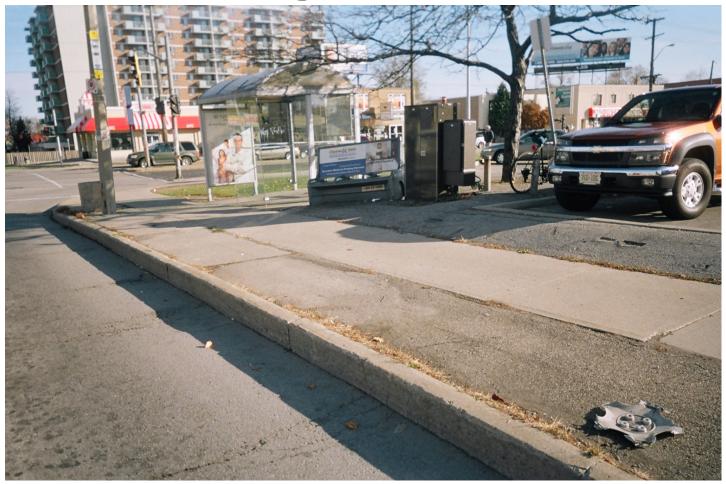
Upper Gage



• Distance between shelter and stop is too far

Uneven Sidewalk / Grading

Upper Gage and Mohawk



Bench is on an angle because of hill Side walk is uneven and the ramp won't deploy flat

Main & John



- Uneven sidewalk grading
- Ramp deploys on a curb cut

Lack of curb cuts

Stone Church Rd E



Lack of Curb Cuts
Stop not accessible

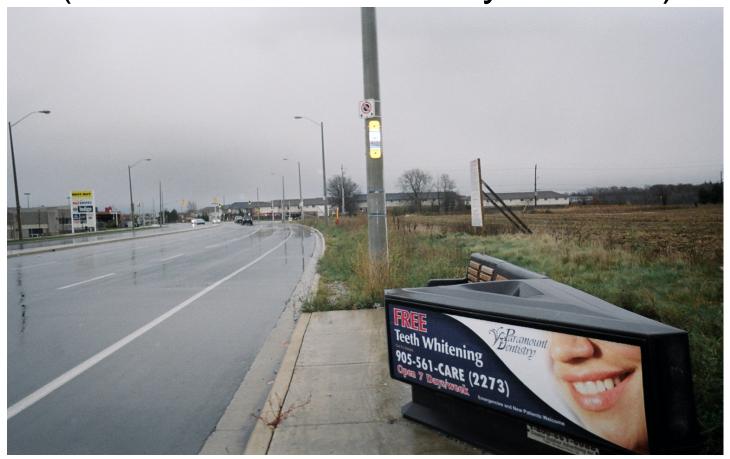
Stone Church Rd E



Lack of Curb Cuts
Stop not accessible

Stone Church Road E.

(Across from Silver City Theatre)



Lack of Curb Cuts
Garbage can not accessible by persons with
disabilities

Stone Church Road E.

(Across from Silver City Theatre)



Lack of Curb Cuts

Rymal Road E.



No curb Ramp deploys too steep

Rymal Road E.



No curb Ramp deploys too steep and into mud and grass

Hempstead Road-(Upper Ottawa & Rymal Rd)



- Bus ramp runs on to grass field
- No curb cuts

SOME GOOD EXAMPLES

Stone Church Road E.



Guidelines for Designing Good Bus Stops

- Never use uneven surfaces at bus stops (grass / dirt / stones/ gravel)
- Make sure all deployment areas are on flat, even surfaces
- Develop guidelines for distance between curb and sidewalk, so that wheelchairs and scooters can disembark safely with proper turning radius

Guidelines for Designing Good Bus Stops

 Never place bus stops or deployment areas close to hazardous and unsafe areas (hills, ditches)

Bus stop area must be well-lit with minimal furniture

 Bus stop must lead passengers to a sidewalk that leads to a safe pedestrian area or crosswalk

Guidelines for Designing Good Bus Stops

 Furniture should never interfere with safe and free-flowing sidewalk traffic

 All furniture must be accessible including garbage cans and shelters